

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	: Paul R. Sharps et al.	Art Unit	: 1753
Serial No.	: 10/723,456	Examiner	: Alan D Diamond
Filed	: November 26, 2003	Conf. No.	: 5958
Title	: APPARATUS AND METHOD FOR OPTIMIZING THE EFFICIENCY OF A BYPASS DIODE IN SOLAR CELLS		

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT IN REPLY TO ACTION OF SEPTEMBER 19, 2006

Please amend the above-identified application as follows: